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TITLE

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Abstract

1 Introduction

2 Section 1

Lemma 2.1. *The following conditions are equivalent:*
(1) S is a finite semigroup with no proper subsemigroups;
(2) S is a trivial group (that is, a group with only one element).

Proof.

Proposition 2.2. *KAKI*

Proof.

Corollary 2.3. *KAKI*

Proof. KAKI

Remark 2.4. KAKI

References

[1] K. E. Aubert, On the ideal theory of commutative semi-groups, *Math. Scand.* **1**, 39–54 (1953).

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